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Last Name = EICHHORN
First Name = OLE

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10371586	7035478	150	02/21/2003	SYSTEM AND METHOD FOR DATA MANAGEMENT IN A LINEAR-ARRAY-BASED MICROSCOPE SLIDE SCANNER	EICHHORN, OLE
10774971	Not Issued	71	02/09/2004	Systems and methods for image pattern recognition	EICHHORN, OLE
10787330	7116440	150	02/26/2004	IMAGE PROCESSING AND ANALYSIS FRAMEWORK	EICHHORN, OLE
10787773	Not Issued	120	02/26/2004	System and method for viewing virtual slides	EICHHORN, OLE
11140265	Not Issued	30	05/27/2005	Systems and methods for creating and viewing three dimensional virtual slides	EICHHORN, OLE
11341097	Not Issued	30	01/27/2006	Systems and methods for viewing three dimensional virtual slides	EICHHORN, OLE
11379648	Not Issued	30	04/21/2006	System and Method for Data Management in a Linear-Array-Based Microscope Slide Scanner	EICHHORN, OLE
11536985	Not Issued	25	09/29/2006	Image Processing and Analysis Framework	EICHHORN, OLE
60451079	Not Issued	159	02/28/2003	System and method for local and remote viewing of virtual slides	EICHHORN, OLE
60451081	Not Issued	159	02/28/2003	Development and testing platform and runtime environment for image processing	EICHHORN, OLE
60451083	Not Issued	159	02/28/2003	System and method for image pattern recognition	EICHHORN, OLE
60461318	Not Issued	159	04/07/2003	Image processing platform	EICHHORN, OLE

60485873	Not Issued	159	07/09/2003	Virtual slide viewing technology	EICHHORN, OLE
60647542	Not Issued	159	01/27/2005	Systems and methods for viewing three dimensional virtual slides	EICHHORN, OLE
60806438	Not Issued	20	06/30/2006	Method for Storing and Retrieving Large Images Via DICOM	EICHHORN, OLE
60806441	Not Issued	20	06/30/2006	Managing Images Over a Wide Area Network	EICHHORN, OLE
60916240	Not Issued	20	05/04/2007	Rapid Microscope Scanner for Volume Image Acquisition	EICHHORN, OLE

Inventor Search Completed: No Records to Display.

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Inventor Name Search Result

Your Search was:

Last Name = SOENKSEN
First Name = DIRK

Application#	Patent#	Status	Date Filed	Title	Inventor Name
08984990	5995645	150	12/04/1997	METHOD OF CANCER CELL DETECTION	SOENKSEN, DIRK
09122704	6007996	150	07/27/1998	IN SITU METHOD OF ANALYZING CELLS	SOENKSEN, DIRK
09196690	6165734	150	11/20/1998	IN-SITU METHOD OF ANALYZING CELLS	SOENKSEN, DIRK
10564454	Not Issued	30	05/10/2006	Method of learning a knowledge-based database used in automatic defect classification	SOENKSEN, DIRK
11140265	Not Issued	30	05/27/2005	Systems and methods for creating and viewing three dimensional virtual slides	SOENKSEN, DIRK
60451083	Not Issued	159	02/28/2003	System and method for image pattern recognition	SOENKSEN, DIRK
60451103	Not Issued	159	02/28/2003	High throughput rare event detection system for ultra-high-resolution cellular analysis	SOENKSEN, DIRK
60463909	Not Issued	159	04/17/2003	Method and apparatus for pre-focus in a linear array based slide scanner	SOENKSEN, DIRK
60574991	Not Issued	159	05/27/2004	ScanScope T3 system	SOENKSEN, DIRK
60575047	Not Issued	159	05/27/2004	Method for assessing image quality in a virtual slide using pre-focus measurements	SOENKSEN, DIRK
60914571	Not Issued	20	04/27/2007	Second Opinion Network	SOENKSEN, DIRK
60916252	Not Issued	20	05/04/2007	System and Method for Quality Assurance in Pathology	SOENKSEN, DIRK
09563437	6711283	150	05/03/2000	FULLY AUTOMATIC RAPID MICROSCOPE SLIDE SCANNER	SOENKSEN, DIRK G.

10371586	7035478	150	02/21/2003	SYSTEM AND METHOD FOR DATA MANAGEMENT IN A LINEAR-ARRAY-BASED MICROSCOPE SLIDE SCANNER	SOENKSEN, DIRK G.
10774971	Not Issued	71	02/09/2004	Systems and methods for image pattern recognition	SOENKSEN, DIRK G.
10798457	6917696	150	03/11/2004	FULLY AUTOMATIC RAPID MICROSCOPE SLIDE SCANNER	SOENKSEN, DIRK G.
10827207	Not Issued	30	04/16/2004	Method and apparatus for pre-focus in a linear array based slide scanner	SOENKSEN, DIRK G.
11140589	Not Issued	30	05/26/2005	System and method for assessing virtual slide image quality	SOENKSEN, DIRK G.
11173818	Not Issued	30	07/01/2005	Fully automatic rapid microscope slide scanner	SOENKSEN, DIRK G.
11379648	Not Issued	30	04/21/2006	System and Method for Data Management in a Linear-Array-Based Microscope Slide Scanner	SOENKSEN, DIRK G.
60942390	Not Issued	19	01/01/0001	System and Method for Assessing Image Quality in Anatomic Pathology	SOENKSEN, DIRK G.
08635820	5817462	150	04/22/1996	METHOD FOR SIMULTANEOUS DETECTION OF MULTIPLE FLUOROPHORES FOR IN SITU HYBRIDIZATION AND MULTICOLOR CHROMOSOME PAINTING AND BANDING	SOENKSEN, DIRK G.
08942327	6055325	150	10/01/1997	COLOR DISPLAY OF CHROMOSOMES OR PORTIONS OF CHROMOSOMES	SOENKSEN, DIRK G.
09100104	6066459	150	06/19/1998	METHOD FOR SIMULTANEOUS DETECTION OF MULTIPLE FLUOROPHORES FOR IN SITU HYBRIDIZATION AND MULTICOLOR CHROMOSOME PAINTING AND BANDING	SOENKSEN, DIRK G.

Inventor Search Completed: No Records to Display.

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L3	4	2 same probab$7	USPAT	OR	OFF	2007/06/11 08:38
L4	24	(database or data adj2 base or library or codebook or code adj2 book or lut or look adj3 table or vocabulary) same (image with (colour or color or intensit$3 or lightness or darkness or edge or contour or border$3 or brigthness) with vector with (region or segment))	USPAT	OR	ON	2007/06/11 08:59
L5	13	(database or data adj2 base or library or codebook or code adj2 book or lut or look adj3 table or vocabulary) same (image with (colour or color or intensit$3 or lightness or darkness or edge or contour or border$3 or brigthness) with vector with (region or segment))	US-PGPUB	OR	ON	2007/06/11 09:07
L6	2	(database or data adj2 base or library or codebook or code adj2 book or lut or look adj3 table or vocabulary) same (image with (colour or color or intensit$3 or lightness or darkness or edge or contour or border$3 or brigthness) with vector with (region or segment))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 09:08

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☐   1. **Classification and Extraction of Spatial Features in Urban Areas Using Hi Multispectral Imagery**
Huang, X.; Zhang, L.; Li, P.;
Geoscience and Remote Sensing Letters, IEEE
Volume 4, Issue 2, April 2007 Page(s):260 - 264
Digital Object Identifier 10.1109/LGRS.2006.890540

AbstractPlus | Full Text: PDF(633 KB)   **IEEE JNL**
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☐   2. **Supervised Learning of Semantic Classes for Image Annotation and Retri**
Carneiro, G.; Chan, A.B.; Moreno, P.J.; Vasconcelos, N.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 29, Issue 3, March 2007 Page(s):394 - 410
Digital Object Identifier 10.1109/TPAMI.2007.61

AbstractPlus | Full Text: PDF(3721 KB)   **IEEE JNL**
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☐   3. **Accelerating the Optimization of Requantization Codebook for Vector Qu**
Zhou, Y.; Wan, Y.;
Image Processing, IEEE Transactions on
Volume 16, Issue 5, May 2007 Page(s):1281 - 1288
Digital Object Identifier 10.1109/TIP.2007.894232

AbstractPlus | Full Text: PDF(1231 KB)   **IEEE JNL**
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☐   4. **Effective Image Retrieval Based on Hidden Concept Discovery in Image C**
Zhang, R.; Zhang, Z.;
Image Processing, IEEE Transactions on
Volume 16, Issue 2, Feb. 2007 Page(s):562 - 572
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☐   5. **A Framework for Medical Image Retrieval Using Machine Learning and St Similarity Matching Techniques With Relevance Feedback**
Rahman, Md. M.; Bhattacharya, P.; Desai, B. C.;
Information Technology in Biomedicine, IEEE Transactions on
Volume 11, Issue 1, Jan. 2007 Page(s):58 - 69

Digital Object Identifier 10.1109/TITB.2006.884364

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6. **An L-band geophysical model function for SAR wind retrieval using JERS**
Shimada, T.; Kawamura, H.; Shimada, M.;
Geoscience and Remote Sensing, IEEE Transactions on
Volume 41, Issue 3, March 2003 Page(s):518 - 531
Digital Object Identifier 10.1109/TGRS.2003.808836

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7. **Multitraining Support Vector Machine for Image Retrieval**
Li, J.; Allinson, N.; Tao, D.; Li, X.;
Image Processing, IEEE Transactions on
Volume 15, Issue 11, Nov. 2006 Page(s):3597 - 3601
Digital Object Identifier 10.1109/TIP.2006.881938

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8. **Direct kernel biased discriminant analysis: a new content-based image re**
feedback algorithm
Dacheng Tao; Xiaoou Tang; Xuelong Li; Yong Rui;
Multimedia, IEEE Transactions on
Volume 8, Issue 4, Aug. 2006 Page(s):716 - 727
Digital Object Identifier 10.1109/TMM.2005.861375

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9. **A unified log-based relevance feedback scheme for image retrieval**
Hoi, S.C.H.; Lyu, M.R.; Jin, R.;
Knowledge and Data Engineering, IEEE Transactions on
Volume 18, Issue 4, April 2006 Page(s):509 - 524
Digital Object Identifier 10.1109/TKDE.2006.1599389

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10. **A range/domain approximation error-based approach for fractal image co**
Distasi, R.; Nappi, M.; Riccio, D.;
Image Processing, IEEE Transactions on
Volume 15, Issue 1, Jan. 2006 Page(s):89 - 97
Digital Object Identifier 10.1109/TIP.2005.860334

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11. **Interpolative vector quantization of color images**
Hang, H.-M.; Haskell, B.G.;
Communications, IEEE Transactions on
Volume 36, Issue 4, April 1988 Page(s):465 - 470
Digital Object Identifier 10.1109/26.2771

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12. **A multilayer address vector quantization technique**
Nasrabadi, N.M.; Feng, Y.;
Circuits and Systems, IEEE Transactions on
Volume 37, Issue 7, July 1990 Page(s):912 - 921
Digital Object Identifier 10.1109/31.55066

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13. **Vector quantization with complexity costs**
Buhmann, J.; Kuhnel, H.;
Information Theory, IEEE Transactions on
Volume 39, Issue 4, July 1993 Page(s):1133 - 1145
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14. **A fuzzy classified vector quantizer for image coding**
Corte-Real, L.; Alves, A.P.;
Communications, IEEE Transactions on
Volume 43, Issue 234, Feb-Mar-Apr 1995 Page(s):207 - 215
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15. **Adaptive vector quantization for picture coding using neural networks**
Lancini, R.; Tubaro, S.;
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16. **Block permutation coding of images using cosine transform**
Zhongshu Ji; Tanaka, K.; Kitamura, S.;
Communications, IEEE Transactions on
Volume 43, Issue 11, Nov. 1995 Page(s):2833 - 2846
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17. **Unsupervised texture classification using vector quantization and detern relaxation neural network**
Raghu, P.P.; Poongodi, R.; Yegnanarayana, B.;
Image Processing, IEEE Transactions on
Volume 6, Issue 10, Oct. 1997 Page(s):1376 - 1387
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18. **Off-line handwritten Chinese character recognition as a compound Baye: problem**
Pak-Kwong Wong; Chorkiri Chan;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 20, Issue 9, Sept. 1998 Page(s):1016 - 1023
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19. **Competitive learning algorithms for robust vector quantization**
Hofmann, T.; Buhmann, J.M.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Si: IEEE Transactions on]
Volume 46, Issue 6, June 1998 Page(s):1665 - 1675
Digital Object Identifier 10.1109/78.678486

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☐ 20. **Constrained-storage vector quantization with a universal codebook**
Ramakrishnan, S.; Rose, K.; Gersho, A.;
Image Processing, IEEE Transactions on
Volume 7, Issue 6, June 1998 Page(s):785 - 793
Digital Object Identifier 10.1109/83.679412

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☐ 21. **Color image compression and limited display using self-organization Kol**
Soo-Chang Pei; You-Shen Lo;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 8, Issue 2, April 1998 Page(s):191 - 205
Digital Object Identifier 10.1109/76.664104

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☐ 22. **Target identification with wave-based matched pursuits and hidden Mark**
Bharadwaj, P.K.; Runkle, P.R.; Carin, L.;
Antennas and Propagation, IEEE Transactions on
Volume 47, Issue 10, Oct. 1999 Page(s):1543 - 1554
Digital Object Identifier 10.1109/8.805897.

AbstractPlus | References | Full Text: PDF(260 KB)   IEEE JNL
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☐ 23. **Postprocessing for vector-quantized images based on projection onto h**
Dong Sik Kim; Seop Hyeong Park;
Circuits and Systems for Video Technology, IEEE Transactions on
Volume 11, Issue 7, July 2001 Page(s):802 - 814
Digital Object Identifier 10.1109/76.931108

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☐ 24. **Linearly constrained generalized Lloyd algorithm for reduced codebook**
quantization
Winger, L.L.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Si
IEEE Transactions on]
Volume 49, Issue 7, July 2001 Page(s):1501 - 1509
Digital Object Identifier 10.1109/78.928703

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☐ 25. **Image classification for content-based indexing**
Vailaya, A.; Figueiredo, M.A.T.; Jain, A.K.; Hong-Jiang Zhang;
Image Processing, IEEE Transactions on
Volume 10, Issue 1, Jan. 2001 Page(s):117 - 130
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